

PLUS SERIES

Superior Quality Recording Tape

Ampex Corporation
Redwood City CA 94063

AMPEX

Ampex PLUS SERIES Open Reel recording tape

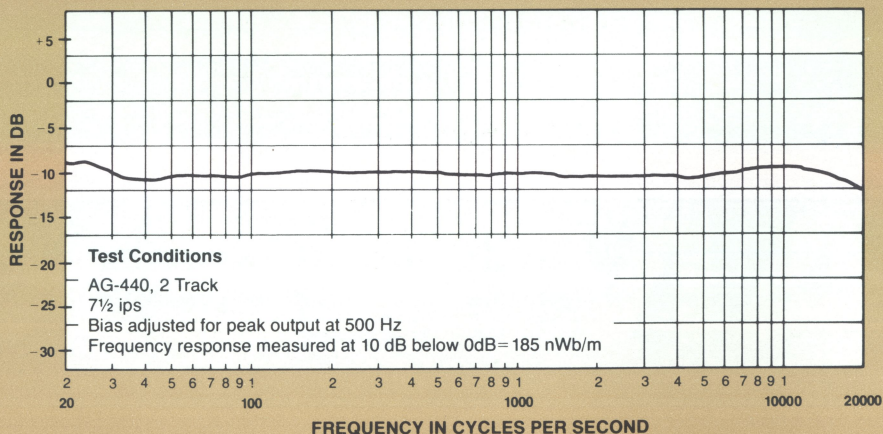
You have chosen well. The Ampex PLUS SERIES recording tapes offer you performance capabilities considerably better than standard tapes. The PLUS SERIES was developed by the Ampex Magnetic Tape Research Laboratory for the value-conscious home recordist who wants superior quality without a premium price. The tape and its reel are manufactured entirely by Ampex. This total control over every manufacturing step assures you of a reliable, high quality product.

PLUS SERIES FEATURES

- Balanced response across the audible frequency spectrum of 20 to 20,000 cycles per second. This essentially linear output gives you recordings that will sound natural, with no wide peaks in frequency response that could add shrillness or boominess, or losses that could result in hollow or dull sound.
- Low noise/high output oxide formulation, for a wide dynamic range. Gives you the capability to record and reproduce soft, delicate sounds without their being buried under tape noise or hiss, as well as loud, full power musical sounds, without distortion.

- Super-smooth recording surface, polished by the exclusive Ampex Ferrosheen™ process, gives optimal tape-to-head contact. Allows the tape to slide smoothly over your recorder's head, its oxide surface closely covering the entire head-gap area, to obtain maximum sound fidelity.
- Colored leader and trailer, for end identification and easier threading. Leader is green, trailer is red. Both are 30" long.
- Polyester tape backing, for long life and stability. Prolonged storage or extreme variations in environmental conditions will not adversely affect the tape.
- Precision-molded Ampex reel in luxurious "smoky" color.
- Each reel is individually packaged in a protective poly bag.
- Each PLUS SERIES box contains a pressure-sensitive large size label with room for detailed program identification. Easy to write on or type on, then affix to the back of the box.

PLUS SERIES FREQUENCY RESPONSE



OTHER AMPEX "PLUS SERIES" RECORDING TAPES

In addition to open reel tapes in 1200' and 1800' lengths, PLUS SERIES tape is available in:
CASSETTES: 45 min., 60 min., 90 min., and 120 min. lengths
8-TRACK CARTRIDGES: 45 min. and 90 min. lengths.

AMPEX MASTERING QUALITY RECORDING TAPES

If your recording requirements are super critical, you want *premium* Ampex Mastering Quality tape. These tapes are made with the same tape formulation as used in the professional mastering tapes made by Ampex for professional recording studios. Available in Open Reel, Cassettes, and in 8-track. At your Ampex dealer.

WHY YOU SHOULD INSIST ON AMPEX TAPES

In professional recording studios around the world, the majority of record albums and singles are originally recorded on Ampex professional studio recorders, and much of the recording tape used to make the important original "master" is Ampex

studio mastering tape. In fact, Ampex literally invented the studio tape recording industry with its introduction in 1947 of the world's first professional studio audio recorder. Ampex also introduced the world's first video tape recorder (now almost all television programs are recorded on video tape), the world's first color video tape recorder, and the "instant replay" recorder now used in just about every televised sports event. Ampex also is a major manufacturer of sophisticated instrumentation recorders such as those used in the U.S. space program, and of magnetic memory devices for the computer industry. And, professional recording tape for all applications. Today, as in the beginning, Ampex remains the #1 name in the magnetic recording industry.

THE PLUS FACTOR

The same professional quality, depth of experience, and engineering know-how that goes into every Ampex professional recorder and studio mastering tape goes into every Ampex recording tape you buy. When you use Ampex tape, you **know** you're using the best.

PLUS SERIES OPEN REEL RECORDING TAPE

CATALOG NUMBER	DESCRIPTION	RECORDING TIME CHART		
		1 7/8	3 3/4	7 1/2
332-1511J1	1/4" x 1200' (366 Meters) 1.5 mil polyester	2 hours one side (4 hrs both)	1 hour one side (2 hrs both)	30 min. one side (1 hr both)
342-1511J1	1/4" x 1800' (549 Meters) 1.0 mil polyester	3 hours one side (6 hrs both)	90 min. one side (3 hrs both)	45 min. one side (90 min. both)

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